

## 4.1 PUBLIC NOTIFICATION

Nearly 1,500 landowners in 15 counties within the four states crossed by the project were notified of the project by certified letter during January through May of 2000. Newsletters for the project were also distributed to organizations and individuals that have expressed interest in this type of project. The newsletters contained comment forms and information about other ways to contact the BLM and provide comments about the project. Residents and landowners will be contacted directly and personally prior to construction activities.

## 4.2 TRIBAL CONSULTATION

Tribal consultation was conducted in compliance with Section 106 of the National Historic Preservation Act (NHPA), Native American Graves Protection and Repatriation Act (NAGPRA), and Executive Order 13007, with a primary goal of identifying, documenting, and evaluating properties with traditional cultural significance in terms of National Register criteria. Native American tribes contacted also were asked to provide comments regarding their concerns about the impact of the proposed project on potential traditional cultural properties (TCPs), sacred sites, and burials that may be in or adjacent to the proposed project.

| Table 4-1<br><i>Native American Tribes Contacted</i> |                       |   |   |  |
|--|-----------------------|---|---|--|
| Link   | Tribe Contacted       | Person Contacted  | Type of Contact   | Response/Comments  |
| 1  | Commanche of Oklahoma | <ul style="list-style-type: none"> <li>Phyllis Attocknie, former Chairperson</li> <li>Johnny Wauqua, Chairman</li> </ul>  | <ul style="list-style-type: none"> <li>BLM letter and telephone calls</li> <li>Telephone calls</li> </ul>                                     | Draft reports sent. Tribe has not yet been contacted regarding joining in PA of Link One.  |
| 1  | Kiowa of Oklahoma     | <ul style="list-style-type: none"> <li>Lawrence Edge, Cultural and Historical Liaison</li> <li>George Daingkau</li> </ul>   | <ul style="list-style-type: none"> <li>Telephone calls, BLM letter, and draft reports</li> <li>Telephone call</li> </ul>                      | Draft reports sent. Tribe has not yet been contacted regarding joining in PA of Link One.  |
| 1  | Apache of Oklahoma    | <ul style="list-style-type: none"> <li>Alonso Chalepah, Chairman</li> <li>Darren Cisco, Cultural Programs Office</li> <li>Jennifer Hill, Cultural Programs Office</li> </ul>              | <ul style="list-style-type: none"> <li>BLM letter and telephone calls</li> <li>Telephone call</li> <li>Telephone call</li> </ul>              | Draft reports sent. On 11/8/00 Tribal Chairman called to state that the Tribe wants to be consulted and will review a draft PA. Tribe requested a meeting with BLM.  |
| 1,2  | Ysleta del Sur Pueblo | <ul style="list-style-type: none"> <li>Governor Albert Alvidrez</li> <li>Governor Elias Torres</li> <li>Rick Quezada, War Captain</li> <li>Robert Truhill, Attorney</li> </ul>            | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter</li> <li>BLM letter</li> <li>BLM letters and telephone calls</li> </ul> | Mr. Truhill requested all available information related to Texas including draft reports, EA, draft MOA documents and maps. On 11/3 the Tribe sent a certified letter stating interest in Jornada Mogollon, but no mention of MOA participation. Tribe has not yet been contacted regarding joining in PA of Link One. |
| 1,2,3  | Mescalero Apache      | <ul style="list-style-type: none"> <li>Tribal Council</li> <li>Ms. Ellyn Bigrope, NAGPRA Coordinator and Curator</li> <li>Donna McFadden, Tribal Historic Preservation Officer</li> </ul> | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter</li> <li>BLM letter and telephone calls</li> </ul>                      | Donna McFadden requested copies of summary tables from draft reports for review and draft MOA. WCRM has no record of Tribe requesting to participate in MOA. Tribe has not yet been contacted regarding joining in PA of Link One.   |

**Table 4-1**  
***Native American Tribes Contacted***

| <b>Link</b> | <b>Tribe Contacted</b>                       | <b>Person Contacted</b>  | <b>Type of Contact</b>  | <b>Response/Comments</b>   |
|-------------|--|--|---|--|
| 2,3         | San Carlos Apache                            | <ul style="list-style-type: none"> <li>▪ Raymond Stanley, Sr., Chairman</li> <li>▪ Paul Nosie, Jr., Director, San Carlos Apache Tribe Recreation and Wildlife</li> <li>▪ Vernalda Grant, Tribal Archaeologist</li> <li>▪ Jenette Cassa/Seth Pilsk, Elders Cultural Advisory Council</li> </ul> | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter</li> <li>▪ Telephone calls</li> <li>▪ BLM letter</li> </ul> | Vernalda Grant requested all draft Arizona reports and draft MOA. BLM MOA letter sent 8/2/00.  |
| 2,3         | Fort Sill Apache                             | <ul style="list-style-type: none"> <li>▪ Mrs. Ruey Darrow, Tribal Chairperson</li> <li>▪ Mr. Leland Michael Darrow, NAGPRA Contact</li> <li>▪ Michael Darrow, Historian</li> </ul>   | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter</li> <li>▪ Telephone calls</li> </ul>                       | Michael Darrow requested draft reports and made no response when asked about participating in the MOA.   |
| 2,3         | White Mountain Apache                        | <ul style="list-style-type: none"> <li>▪ Dallas Massey, Sr., Chairman</li> <li>▪ Ramom Riley, Heritage Program Director</li> <li>▪ John Welch, Tribal Historic Preservation Office</li> </ul>  | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter</li> <li>▪ BLM letter and telephone calls</li> </ul>        | Mr. Welch requested copies of draft reports. Mr. Welch declined to participate in the MOA.   |
| 2,3         | Ak-Chin Indian Community                     | <ul style="list-style-type: none"> <li>▪ Leona Kakar, Chairperson</li> <li>▪ Elaine Peters, Him Dak Museum Director</li> <li>▪ Jon Shumaker, Archaeologist</li> </ul>  | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter</li> <li>▪ BLM letter and telephone calls</li> </ul>        | Mr. Shumaker requested 2 copies of draft Arizona reports and draft MOA. BLM MOA letter sent 8/2/00.  |
| 2,3         | Salt River Pima-Maricopa Community           | <ul style="list-style-type: none"> <li>▪ Ivan Makil, President</li> <li>▪ Ron Chiago, Cultural Resource Coordinator</li> </ul>   | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter and telephone calls</li> </ul>                              | Mr. Chiago requested draft Arizona reports and draft MOA. BLM MOA letter sent 8/2/00.  |
| 2,3         | Fort McDowell Mohave-Apache Indian Community | <ul style="list-style-type: none"> <li>▪ Bernadine Boyd, President</li> <li>▪ Louis Hood, Planning Coordinator</li> <li>▪ Marcie Matson, Cultural Development Office</li> </ul>  | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter</li> <li>▪ BLM letter and telephone calls</li> </ul>        | Ms. Matson stated that the Tribe has reviewed the letter and has no questions and no need for additional information.  |
| 2,3         | Tohono O'odham Nation                        | <ul style="list-style-type: none"> <li>▪ Edward D. Manuel, Chairman</li> <li>▪ Tony Burrell, Legislative Council</li> <li>▪ Peter Steere, Manager of Cultural Affairs</li> </ul>   | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter</li> <li>▪ BLM letter and telephone calls</li> </ul>        | Mr. Steere requested 2 copies of draft reports and draft MOA. BLM MOA letter sent 8/2/00. Met with ATT and ASM to discuss monitoring plan agreement for the southern Tribes. |
| 2,3         | Gila River Indian Community                  | <ul style="list-style-type: none"> <li>▪ Donald Antone, Governor</li> <li>▪ Elaine Blackwater, Land Use Ordinance Enforcement Officer</li> <li>▪ Barnaby Lewis, Cultural Resource Specialist</li> </ul>  | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter</li> <li>▪ BLM letter and telephone calls</li> </ul>        | Draft Arizona reports and MOA sent to Mr. Lewis. BLM MOA letter sent 8/2/00.   |
| 2,3         | Pascua Yaqui Tribe                           | <ul style="list-style-type: none"> <li>▪ Bentio F. Valencia, Chairman</li> <li>▪ Fernand de Escalante, Vice-Chairman</li> <li>▪ Amalia Reyes, Cultural Specialist</li> </ul>   | <ul style="list-style-type: none"> <li>▪ BLM letter</li> <li>▪ BLM letter</li> <li>▪ Telephone calls</li> </ul>                       | Ms. Reyes requested copies of draft Arizona reports and draft MOA. BLM MOA letter sent 8/2/00.   |

**Table 4-1**  
***Native American Tribes Contacted***

| <b>Link</b> | <b>Tribe Contacted</b>               | <b>Person Contacted</b>  | <b>Type of Contact</b>   | <b>Response/Comments</b>   |
|-------------|--------------------------------------|--|--|--|
| 1,2,3       | Hopi Tribe                           | <ul style="list-style-type: none"> <li>Wayne Taylor, Jr. Chairman</li> <li>Leigh Kuwanwisiwma, Director, Hopi Cultural Preservation Office</li> <li>Clay Hamilton, Cultural Preservation Office</li> </ul> | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter and telephone calls</li> <li>BLM letter</li> </ul> | Draft Reports and draft MOA sent to Mr. Kuwanwisiwma. The Tribe sent a letter to BLM CA on August 8, 2000 accepting the BLM invitation to consult. Tribe has not yet been contacted regarding joining PA of Link One but on 11/1/00, sent BLM-AZ a letter stating that the Tribe will not participate in agreement documents but wishes to be consulted. |
| 2,3         | Pueblo of Zuni                       | <ul style="list-style-type: none"> <li>Malcom B. Bowekaty, Governor</li> <li>Jonathan Damp, Acting Director, Zuni Cultural Resources Enterprise</li> </ul>   | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter and telephone calls</li> </ul>                     | Mr. Damp requested copies of draft reports and draft MOA. The Governor, Pueblo of Zuni, stated in a letter to the BLM on August 1, 2000 that he wanted to participate in consultation. BLM MOA letter sent 8/2/00.   |
| 2,3         | Tonto Apache Tribe                   | <ul style="list-style-type: none"> <li>Vivian Burdette, Chairman</li> <li>Vincent Randall, Tribal Historian</li> </ul>   | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter and telephone calls</li> </ul>                     | No response at this time. Draft reports and draft MOA sent to Mr. Randall. BLM MOA letter sent 8/2/00.   |
| 2,3         | Yavapai-Apache Nation                | <ul style="list-style-type: none"> <li>Vincent Randall, Chairman</li> <li>Chris Coder, Archaeologist</li> <li>Katherine Marquez, Yavapai Culture Preservation</li> </ul>                                   | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter and telephone calls</li> <li>BLM letter</li> </ul> | No response at this time. Draft reports and draft MOA sent to Mr. Coder. BLM MOA letter sent 8/2/00.   |
| 2,3         | Cocopah Tribe                        | <ul style="list-style-type: none"> <li>Ms. Sherry Cordova, Chairperson</li> <li>Ms. Felicia Gutierrez</li> <li>Paul Soto, Tribal Planner</li> </ul>  | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter and telephone calls</li> <li>BLM letter</li> </ul> | Draft reports sent per request. BLM MOA letter sent 8/2/00.  |
| 3           | Colorado River Indian Tribes         | <ul style="list-style-type: none"> <li>Daniel Eddy, Jr., Chairman</li> <li>Betty Cornelius, Director, CRIT Museum</li> </ul>   | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter and telephone calls</li> </ul>                     | No response at this time. Draft reports, Quartzite Race Track site form, and draft MOA sent to Betty Cornelius. BLM MOA letter sent 8/2/00.  |
| 3           | Ft. Mohave Indian Tribe              | <ul style="list-style-type: none"> <li>Nora Helton, Chair</li> <li>Elda Butler, Aha Makav Cultural Society</li> <li>Chad Smith, Archaeologist</li> </ul>   | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter</li> <li>BLM letter and telephone calls</li> </ul> | Draft reports, Quartzite Race Track site form, and draft MOA sent to Chad Smith. BLM MOA letter sent 8/2/00. BLM-CA received letter that Tribe wanted to consult.  |
| 3           | Yavapai-Prescott Indian Tribe        | <ul style="list-style-type: none"> <li>Stan Rice, Jr., President</li> <li>Nancy Hayden, Culture Research Director</li> </ul>   | <ul style="list-style-type: none"> <li>BLM letter</li> <li>BLM letter and telephone calls</li> </ul>                     | Ms. Hayden requested copies of draft report and draft MOA. WCRM has no record of Tribe requesting to participate in MOA. BLM MOA letter sent 8/2/00.   |
| 3           | Ft. Yuma Quechan                     | <ul style="list-style-type: none"> <li>Mike Jackson, Sr., President</li> <li>Chair (Unknown), Quechan Cultural Committee</li> </ul>  | <ul style="list-style-type: none"> <li>BLM letter and telephone calls</li> <li>BLM letter</li> </ul>                     | No response at this time. Draft reports and draft MOA sent to President Jackson.   |
| 4,5         | Gabrielino                           | John Jeffredo  | Certified letter and phone contact   | none   |
| 4,5         | Gabrielino, Chumash, Tataviam, Yaqui | Rudy Ortega  | Certified letter and phone contact   | none   |

**Table 4-1**  
***Native American Tribes Contacted***

| <b>Link</b> | <b>Tribe Contacted</b>                      | <b>Person Contacted</b> | <b>Type of Contact</b>             | <b>Response/Comments</b>                               |
|-------------|---|-------------------------|------------------------------------|--|
| 4,5         | Gabrielino                                  | Cindi Alvitre           | Certified letter and phone contact | none   |
| 4,5         | Gabrielino/<br>Tongva                       | Robert F. Dorame        | Certified letter and phone contact | none   |
| 4,5         | Gabrielino/<br>Tongva                       | Ernest P. Salas         | Certified letter and phone contact | none   |
| 4,5         | Tataviam                                    | Anwa Wilanii            | Certified letter and phone contact | none   |
| 4,5         | Tubatulabal,<br>Kawaiisu, Koso,<br>Yokut    | Ron Wermuth             | Certified letter and phone contact | none   |
| 4,5         | Yowlumne,<br>Kitanemuk                      | Delia Dominguez         | Certified letter and phone contact | none   |
| 4,5         | Gabrielino/<br>Tongva                       | Anthony Morales         | Certified letter and phone contact | none   |
| 4,5         | Gabrielino                                  | Samuel H. Dunlap        | Certified letter and phone contact | Additional maps sent                                   |
| 4,5         | Gabrielino                                  | Jim Velasquez           | Certified letter and phone contact | none   |
| 4,5         | Juaneno                                     | Lilian Robles           | Certified letter and phone contact | none.  |
| 4,5         | Juaneno                                     | Sonia Johnston          | Certified letter and phone contact | none   |
| 4,5         | Juaneno                                     | David Belardes          | Certified letter and phone contact | none   |
| 4,5         | Chemehuevi                                  | Charles Smith           | Certified letter and phone contact | none   |
| 4,5         | Chemehuevi                                  | Edward D. Smith         | Certified letter and phone contact | Only concerned if the construction outside of the ROW. |
| 4,5         | Chemehuevi,<br>Luiseno                      | Dean Mike               | Certified letter and phone contact | none   |
| 4,5         | Chemehuevi,<br>Mojave                       | Betty Cornelius         | Certified letter and phone contact | none   |
| 4,5         | Quechan                                     | Pauline Owl             | Certified letter and phone contact | none   |
| 4,5         | Cahuilla                                    | Frank Taylor            | Certified letter and phone contact | none   |
| 4,5         | Luiseno                                     | Jack Musick             | Certified letter and phone contact | none   |
| 4,5         | Luiseno,Cupeno                              | Robert Smith            | Certified letter and phone contact | none   |
| 4,5         | Luiseno                                     | Benjamin Magante        | Certified letter and phone contact | none   |
| 4,5         | Luiseno                                     | Edward Arviso           | Certified letter and phone contact | none   |
| 4,5         | Chumash,<br>Gabrielino, Yokut,<br>Kitanemuk | Charles Cook            | Certified letter and phone contact | none   |
| 4,5         | Chumash                                     | Diane Garcia Napoleone  | Certified letter and phone contact | none   |
| 4,5         | Chumash,<br>Tataviam,<br>Fernandeno         | Beverly Salazar Folkes  | Certified letter and phone contact | none   |

**Table 4-1**  
***Native American Tribes Contacted***

| <b>Link</b> | <b>Tribe Contacted</b>                        | <b>Person Contacted</b>        | <b>Type of Contact</b>             | <b>Response/Comments</b>             |
|-------------|---|--------------------------------|------------------------------------|--------------------------------------|
| 4,5         | Chumash                                       | Carol A. Pulido                | Certified letter and phone contact | none                                 |
| 4,5         | Chumash, Yaqui                                | Melissa M. Para-Hernandez      | Certified letter and phone contact | none                                 |
| 4,5         | Chumash                                       | Dr. Kote & Lin A-Lul'Koy Lotah | Certified letter and phone contact | none                                 |
| 4,5         | Chumash                                       | Julie Lynn Tumamait            | Certified letter and phone contact | none                                 |
| 4,5         | Chumash                                       | Qun-tan Shup                   | Certified letter and phone contact | none                                 |
| 4,5         | Chumash                                       | Patrick Tumamait               | Certified letter and phone contact | none                                 |
| 4,5         | Chumash                                       | Mark Steven Vigil              | Certified letter and phone contact | none.                                |
| 4,5         | Chumash                                       | Dwayne Vigil                   | Certified letter and phone contact | none                                 |
| 4,5         | Gabrielino                                    | Art Alvitre                    | Certified letter and phone contact | Notify if artifacts are recovered    |
| 4,5         | Chumash, Tataviam, Kitanemuk, Tongva, Serrano | Paul (Valenzuela) Varela       | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno                                      | Howard Maxcy                   | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno                                      | Clifford LaChappa              | Certified letter and phone contact | Notify if artifacts are recovered    |
| 4,5         | Diegueno                                      | Allen Lawson                   | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno                                      | Ralph Goff                     | Certified letter and phone contact | Additional maps sent                 |
| 4,5         | Diegueno                                      | Ben Scerato                    | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno                                      | Tony Pinto                     | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno                                      | Georgia Tucker                 | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno                                      | Anthony Pico                   | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno                                      | Kenneth Maze                   | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno, Kumeyaay                            | Frank Salazar                  | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno                                      | Gwendolyn Parada               | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno, Kwaaymil                            | Camaren Lucas                  | Certified letter and phone contact | Wants monitors at certain locations. |
| 4,5         | Diegueno                                      | Frances Shaw                   | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno, Kumeyaay                            | Ron Christman                  | Certified letter and phone contact | none                                 |
| 4,5         | Diegueno, Kumeyaay                            | Steven Banegas                 | Certified letter and phone contact | Notify if artifacts recovered        |

## 4.3 PUBLIC AGENCY COORDINATION

| Table 4-2<br><i>Consultation and Coordination Summary</i>           |                   |
|---|-------------------|
| Agencies  | Link              |
| <b>Federal Agencies</b>   |                   |
| Department of Interior  |                   |
| ▪ BLM   |                   |
| California Desert Conservation Area Office, Riverside, CA           | All Links         |
| Carlsbad Field Office   | One               |
| El Centro Field Office  | Four              |
| Lake Havasu Field Office  | Three             |
| Las Cruces Field Office   | Two               |
| Phoenix Field Office  | Three             |
| Safford Field Office  | Two               |
| Tucson Field Office   | Two, Three        |
| Yuma Field Office   | Three, Four       |
| Sierra Vista Project Office   | Two               |
| ▪ Bureau of Reclamation   |                   |
| Lower Colorado Area Office  | Four              |
| ▪ U.S. Fish and Wildlife Service                                    |                   |
| Arizona Ecological Services Office – Phoenix, AZ                    | Two, Three        |
| Carlsbad Ecological Services Office – Carlsbad, AZ                  | Three, Four, Five |
| Cibola National Wildlife Refuge                                     | Four              |
| Texas Region  | One, Two          |
| ▪ National Park Service   |                   |
| Carlsbad National Park  | One               |
| Guadalupe Mountains National Park                                   | One               |
| ▪ Bureau of Indian Affairs  |                   |
| Southern California Agency  | Four              |
| Campo Indian Reservation  | Four              |
| La Posta Indian Reservation   | Four              |
| ▪ Department of Defense   |                   |
| Army Corps of Engineers   | All Links         |
| Camp Pendleton  | Five              |
| ▪ Department of Agriculture   |                   |
| Forest Service, Cleveland National Forest, Descanso Ranger District | Four              |

| <p><b>Table 4-2</b></p> <p><b><i>Consultation and Coordination Summary</i></b></p>                |             |
|---|-------------|
| <b>Agencies</b>   | <b>Link</b> |
| <b>State Agencies</b>   |             |
| ▪ Arizona State Land Department   | Two, Three  |
| ▪ Arizona State Historic Preservation Office  | Two         |
| ▪ Arizona Game and Fish Department  | Two, Three  |
| ▪ Arizona Department of Transportation  | Two, Three  |
| ▪ Arizona Department of Environmental Quality   | Three       |
| ▪ California State Historic Preservation Officer  | Four, Five  |
| ▪ California State Lands Commission   | Four, Five  |
| ▪ California Public Utilities Commission  | Four, Five  |
| ▪ California Department of Fish and Game, South Coast and Eastern Sierra and Inland Desert Region | Four, Five  |
| ▪ California Parks Department, San Onofre State Park  | Five        |
| ▪ California Department of Transportation   | Four, Five  |
| ▪ New Mexico Commissioner of Public Lands   | Two         |
| ▪ New Mexico State Land Office  | One, Two    |
| ▪ New Mexico State Historic Preservation Office   | One         |
| ▪ New Mexico Office of Cultural Affairs, Historic Preservation Division                           | Two         |
| ▪ New Mexico State Game and Fish Department   | One         |
| ▪ New Mexico Department of Transportation and Highways  | One, Two    |
| ▪ Texas Historical Commission   | One, Two    |
| ▪ Texas Department of Transportation  | One, Two    |
| <b>Other Agencies</b>   |             |
| ▪ Imperial Irrigation District  | Four        |
| ▪ Palo Verde Irrigation District  | Four        |
| ▪ Imperial County Department of Planning and Land Use   | Four        |
| ▪ Orange County Department of Planning and Land Use   | Five        |
| ▪ Riverside County Department of Planning and Land Use  | Four        |
| ▪ San Diego County Department of Planning and Land Use  | Four, Five  |
| ▪ Maricopa County Department of Environmental Services  | Three       |
| ▪ Pima County Department of Environmental Quality   | Three       |
| ▪ Pinal County Department of Environmental Quality  | Three       |
| ▪ Dona Ana County Transportation Department   | Two         |
| ▪ Cochise County Road Department  | Two         |
| ▪ Grant County Road Department  | Two         |
| ▪ Hidalgo County Road Department  | Two         |

| <p><b>Table 4-2</b></p> <p><b><i>Consultation and Coordination Summary</i></b></p> |             |
|--|-------------|
| <b>Agencies</b>  | <b>Link</b> |
| ▪ Luna County Road Department  | Two         |
| ▪ City of Blythe Planning Department   | Four        |
| ▪ City of Oceanside Planning Department  | Five        |
| ▪ City of Santa Ana Planning Department  | Five        |



## 5.1 FEDERAL AGENCIES

| Table 5-1<br><i>Bureau of Land Management</i> |                         |                                 |             |
|---|-------------------------|---------------------------------|-------------|
| Name  | Office Location         | Project Responsibility          | Link        |
| Stephen Johnson                               | Riverside, CA           | Project Manager                 | All Links   |
| Larry Foreman                                 | Riverside, CA           | Project Biologist               | All Links   |
| Joan Oxendine                                 | Riverside, CA           | Project Archaeologist           | All Links   |
| Cynthia Sandoval                              | New Mexico State Office | Realty Assistant                | One, Two    |
| Steve Daly                                    | Carlsbad, NM            | Soil, Water, Air Quality        | One         |
| Frank D'Amore                                 | Carlsbad, NM            | Recreation and Visual Resources | One         |
| James Goodbar                                 | Carlsbad, NM            | Cave Resources Management       | One         |
| John Sherman                                  | Carlsbad, NM            | Wildlife Management Biologist   | One         |
| Bobbe K. Young                                | Carlsbad, NM            | Realty and Surface Protection   | One         |
| Bruce Call                                    | Las Cruces, NM          | Soil Scientist                  | Two         |
| Mark Hakkila                                  | Las Cruces, NM          | Natural Resource Specialist     | Two         |
| William Gilbert                               | Las Cruces, NM          | Natural Resource Specialist     | Two         |
| Russ Jentgen                                  | Las Cruces, NM          | Geologist                       | Two         |
| Bill Merhege                                  | Las Cruces, NM          | Wildlife Program Leader         | Two         |
| Lisa Phillips                                 | Las Cruces, NM          | Range Management Specialist     | Two         |
| Sheila Richmond                               | Las Cruces, NM          | Contracted Biologist            | Two         |
| Lorraine Salas                                | Las Cruces, NM          | Realty Specialist               | Two         |
| Joe Sanchez                                   | Las Cruces, NM          | Natural Resource Specialist     | Two         |
| Ronna Simon                                   | Las Cruces, NM          | Hydrologist                     | Two         |
| Pam Smith                                     | Las Cruces, NM          | Archaeologist                   | Two         |
| Carol Kershaw                                 | Arizona State Office    | Realty Specialist               | Two, Three  |
| Shela McFarlin                                | Arizona State Office    | Project Management              | Two, Three  |
| Cory Bodman                                   | Lake Havasu, AZ         | Realty Specialist               | Three       |
| Angela Mogul                                  | Phoenix, AZ             | Realty Specialist               | Three       |
| Scott Evans                                   | Safford, AZ             | Realty Specialist               | Two         |
| Tim Goodman                                   | Safford, AZ             | Range Management                | Two         |
| Tom Schnell                                   | Safford, AZ             | Outdoor Recreation              | Two         |
| Susan Bernal                                  | Tucson, AZ              | Realty Specialist               | Two, Three  |
| Bill Childress                                | Tucson, AZ              | Manager                         | Two, Three  |
| Lucas Lucero                                  | Yuma, AZ                | Realty Specialist               | Three, Four |
| Lynda Kastoll                                 | El Centro, CA           | Manager                         | Four        |
| Nancy Nikolai                                 | El Centro, CA           | Biologist                       | Four        |
| Gavin Wright                                  | Palm Springs, CA        | Biologist                       | Four        |
| Jeff Schultz                                  | Palm Springs, CA        | Biologist                       | Five        |

| Table 5-2<br><i>Other Federal Agencies</i> |  |   |            |
|--|--|---|------------|
| Name                                       | Agency/Office Location                           | Responsibility  | Link       |
| Bruce Malloy                               | Guadalupe Mountains National Park, Western Texas | Frijole District Ranger   | One        |
| Rich Tobin                                 | USDA Forest Service, Cleveland National Forest   | Compliance with Cleveland NF Land Management Plan                       | Four       |
| Patrice Ashfield                           | USDI US Fish and Wildlife Service, Carlsbad, CA  | Recommendations for biological resource protection                      | Four, Five |
| Bill Ostheimer                             | USDI US Fish and Wildlife Service, Carlsbad, CA  | Recommendations for biological resource protection                      | Four, Five |
| Debbie MacAller                            | USDI US Fish and Wildlife Service, Carlsbad, CA  | Recommendations for biological resource protection                      | Four       |
| Larry Rannals                              | US Marine Corp, Camp Pendleton                   | Compliance with Camp Pendleton Management Plan, Base 2000               | Five       |
| Sherwood Tubman                            | US Marine Corp, Camp Pendleton                   | Environmental compliance with Camp Pendleton Management Plan, Base 2000 | Five       |

## 5.2 CONSULTANT TEAM MEMBERS

| Table 5-3<br><i>Consultant Team Members</i> |   |                                    |           |
|---|---|------------------------------------|-----------|
| Name  | Education/Experience  | Responsibility                     | Link      |
| <b>AT&amp;T</b>                             |   |                                    |           |
| Peggy Womack                                | AAS, Cert. Management Development, OSP; 13 years experience                                       | Project Manager/ROW                | All Links |
| <b>Commtech</b>                             |   |                                    |           |
| Susan Knox                                  | 6 years experience  | ROW Manager                        | All Links |
| <b>PF.Net</b>                               |   |                                    |           |
| Bonnie Schwartz                             | BSEE, MA Political Science; 20 years experience   | Project Manager                    | All Links |
| Eric Kirchhofer                             | BS Civil Engineering, Natural Resources, and Environmental Sciences; 5 years experience           | Systems Engineer                   | All Links |
| <b>Land Services, Inc.</b>                  |   |                                    |           |
| Mike Takac                                  | AAS Civil Tech; 20 years experience   | Project Manager                    | All Links |
| <b>Transcon Infrastructure, Inc.</b>        |   |                                    |           |
| Mike Warner                                 | MLA, Landscape Architecture and Environmental Planning; BS, Plants and Soils; 15 years experience | Project Manager                    | All Links |
| Kristin Darr                                | BA, Journalism; 10 years experience   | Technical writing and editing      | All Links |
| Jeff Davis                                  | MLA, Landscape Architecture and Environmental Planning; BS, Biology; 5 years experience           | Wildlife, vegetation, and land use | All Links |
| Nadine Benally                              | BS Chemistry; 3 years experience  | Mapping and graphics               | All Links |
| Mark Janousek                               | BA, English; MA, Linguistics; 14 years experience   | Technical writing and editing      | All Links |

| <b>Table 5-3</b><br><b>Consultant Team Members</b> |   |                                      |             |
|--|---|--------------------------------------|-------------|
| <b>Name</b>  | <b>Education/Experience</b>   | <b>Responsibility</b>                | <b>Link</b> |
| <b>View Point West</b>                             |   |                                      |             |
| Christine Keller                                   | MA, Geography; BA, Sociology; 29 years experience   | Document Manager                     | One, Two    |
| <b>Robert Scott Environmental Services</b>         |   |                                      |             |
| Robert Scott                                       | MLA, Landscape Architecture and Environmental Planning; BA, Recreation; 28 years experience                                       | Project Manager                      | One, Two    |
| <b>Archaeological Services</b>                     |   |                                      |             |
| Joe Martin   | MA, Anthropology; 20 years experience   | Cultural Resources                   | One         |
| Laura Michalik                                     | MA, Anthropology; 20 years experience   | Cultural Resources                   | One         |
| <b>Marrow and Associates, Inc.</b>                 |   |                                      |             |
| Paul Knight  | MS, Biology; 25 years experience  | Vegetation and Wildlife, T&E Species | One         |
| <b>EME Solutions</b>                               |   |                                      |             |
| John Janousky                                      | BS, Environmental Engineering; MS, Environmental and Water Resources Engineering; MBA, Finance and Marketing; 16 years experience | Soils, Geology and Minerals          | One, Two    |
| Angela Janousky                                    | BS, Civil Engineering; MS, Environmental Engineering; MBA, Finance and Marketing; 19 years experience                             | Water Resources                      | One         |
| <b>Myers Environmental</b>                         |   |                                      |             |
| Micky Myers  | BS, Atmospheric Sciences; 22 years exp.   | Air Quality, Noise                   | One, Two    |
| <b>C and B Associates</b>                          |   |                                      |             |
| Wayne Putman                                       | 23 years experience   | Engineering Design                   | One, Two    |
| <b>Western Cultural Resources Management</b>       |   |                                      |             |
| Tom Lennon   | PhD., Anthropology; 26 years experience   | Cultural Resources                   | Two, Three  |
| <b>Gremminger and Associates</b>                   |   |                                      |             |
| Larry Gremminger                                   | 22 years experience   | Vegetation and Wildlife, T&E Species | Two         |
| <b>Electrical Consultants, Inc.</b>                |   |                                      |             |
| Dave Anderson                                      | BS, Engineering; 23 years experience  | Engineering Design                   | Two         |
| <b>Northern Line Layers</b>                        |   |                                      |             |
| Stephen Bauchman                                   | BS, Civil Engineering; 26 years experience  | Construction Management              | Two, Three  |
| <b>Ecology &amp; Environment, Inc.</b>             |   |                                      |             |
| Brian Fairchild                                    | BS, Wildlife and Fisheries Sciences; MS, Environmental Management; 10 years experience  | Project Manager                      | Three       |
| Robert Fisher                                      | BS, Environmental Conservation; 2 years experience  | Soils, Geology and Minerals          | Three       |
| Catherine Hood                                     | BS, Marine Biology; 4 years experience  | Water Resources                      | Three       |
| Dave Hyatt   | BA, Environmental Biology; 10 years experience  | Water Resources                      | Three       |
| Patty Kulow  | BA, Biology; 4 years experience   | Socioeconomics                       | Three       |
| Brian Swanson                                      | BA, Environmental Analysis; BA, Economics; 3 years experience   | Water Resources, Mapping             | Three       |
| <b>Harris Environmental Services</b>               |   |                                      |             |
| Lisa Harris  | PhD, Renewable Natural Resources; 10 years experience   | Wildlife, Vegetation, Land Use       | Three       |
| Susy Morales                                       | MS, Wildlife and Fisheries Science; 6 years experience  | Wildlife, Vegetation, Land Use       | Three       |
| Pricilla Titus                                     | BS, Biology; 13 years experience  | Wildlife, Vegetation, Land Use       | Three       |

| <b>Table 5-3</b><br><b>Consultant Team Members</b> |  |  |            |
|--|--|--|------------|
| Name   | Education/Experience   | Responsibility   | Link       |
| <b>Pivotal Communications</b>                      |  |  |            |
| William Rauch                                      | BS, Civil Engineering; 22 years experience   | Project Design   | Three      |
| <b>Foster Wheeler Environmental</b>                |  |  |            |
| Dwight Mudry                                       | BS Zoology; MA Biology; PhD Biology; 28 years experience   | Project Manager  | Four, Five |
| Penny Eckert                                       | BA Marine Biology; BS Forest Management, MFR. Forestry; PhD Natural Resource Sociology; 2 years experience | EA Project Manager   | Four, Five |
| Doug Davy  | BA Anthropology; MA Anthropology; PhD., Archaeology; 18 years experience                                   | Cultural Resources   | Four, Five |
| Lenny Malo   | BS, Biology and Ecology; 4 years experience  | Biological and Water Resources                                   | Four, Five |
| Steve Pavich                                       | BA Economics; MS Environmental Resource Economics; 2 years experience                                      | Air Quality, Noise, Health and Safety, Recreation and Wilderness | Four, Five |
| Darcy Tiglas                                       | BA Biology; MS Range Science; 15 years experience  | Biological and Water Resources                                   | Four, Five |
| <b>ASM Affiliates</b>                              |  |  |            |
| John Cook  | BA Anthropology; BA Philosophy; 26 years experience  | Field Survey - Cultural Resources                                | Four, Five |
| Deborah Huntley                                    | BA Anthropology; MA Anthropology; PhD Candidate Anthropology; 6 years experience                           | Field Survey - Cultural Resources                                | Four, Five |
| Ken Victorino                                      | BA Anthropology, MA Anthropology; 9 years experience   | Field Survey - Cultural Resources                                | Four, Five |
| <b>Dudek Associates</b>                            |  |  |            |
| Anita Hayworth                                     | BS Ecology; MS Avian Science, PhD Ecology; 20 years experience   | Field Survey - Ornithology                                       | Four, Five |
| <b>Recon</b>                                       |  |  |            |
| Cindy Jones  | BA Geography – Ecosystems; MS Environmental Studies; 9 years experience                                    | Field Survey – Quino Checkerspot Butterfly                       | Four, Five |
| Wendy Loeffler                                     | BA Biology; MA Biology; 10 years experience  | Field Survey - Desert Tortoise                                   | Four       |
| Jennifer Radtkey                                   | BA Biology; MS Biology; 8 years experience   | Field Survey – Quino Checkerspot Butterfly                       | Four, Five |
| <b>May Consulting</b>                              |  |  |            |
| Bill Roper   | BS, Rangeland Resources; 3 years experience  | Field Survey – Noxious Weeds                                     | Four, Five |
| Brent Helm   | BS, Wildlife Management; MS, Ecology; PhD, Ecology; 17 years experience                                    | Field Survey – T&E Invertebrates and Noxious Weeds               | Four, Five |
| <b>Independent Contractors</b>                     |  |  |            |
| Marie Barrett                                      | BS, Biology; 5 years experience  | Field Survey – Flat-Tailed Horned Lizard                         | Four       |
| Jeff Kidd  | BS, Wildlife; 2 years experience   | Field Survey – Quino Checkerspot Butterfly                       | Four, Five |
| John Konecny                                       | BS, Biology; 17 years experience   | Field Survey – Ornithology                                       | Four, Five |
| Michael Luhrs                                      | 25 years experience with Amphibian and Reptiles  | Field Survey – Desert Tortoise                                   | Four       |
| Ted Rado   | BA, Zoology; MA, Biology; 26 years experience  | Field Survey – Desert Tortoise                                   | Four       |
| Peggy Wood   | BS, Wildlife; MS, Wildlife Ecology; 16 years experience  | Field Survey – Desert Tortoise                                   | Four       |

## 6.1 LINK ONE – LAMESA, TEXAS TO EL PASO, TEXAS

- BLM. 1986. *Carlsbad District Resource Management Plan*. BLM Carlsbad District Office. December.
- BLM. 1990. Chosa Draw Area of Critical Environmental Concern Management Plan. BLM New Mexico Roswell District, Carlsbad Resource Area. September 28, 1990.
- BLM. 2000a. *Locatable Minerals*. [http://www.nv.blm.gov/Minerals/locatable/Locatable\\_Minerals.htm](http://www.nv.blm.gov/Minerals/locatable/Locatable_Minerals.htm). April 4, 2000.
- BLM. 2000b. *Salable Minerals*. [http://www.nv.blm.gov/Minerals/salable/Salable\\_Minerals.htm](http://www.nv.blm.gov/Minerals/salable/Salable_Minerals.htm). April 4, 2000.
- Bridges, R.A. 2000. *Cave and Karst Survey of Cable ROW, Cable Post 1848 to 1029, Eddy County, New Mexico*. subTerra Consulting. April 10, 2000.
- Broilo, Frank J. 1971. An Investigation of Surface Collected Clovis, Folsom and Midland Points from Blackwater Draw and Adjacent Localities. Master's thesis, Department of Anthropology, Eastern New Mexico University. Portales.
- Brown, D.E. 1982. Biotic Communities of the American Southwest-United States and Mexico. *Desert Plants*, 4:1-342.
- Bureau of Economic Geology, University of Texas at Austin 1998. *Map of Mineral-Producing Localities*. Developed with U.S. Geological Survey. <http://minerals.usgs.gov/minerals/pubs/state/tx.html>. April 20, 2000.
- Campbell, R.G. 1976. The Panhandle Aspect of the Chaquagua Plateau. Texas Tech University Graduate Studies 11. Lubbock.
- Chronic, H. 1987. *Roadside Geology of New Mexico*. Mountain Press Publishing, Missoula, MT.
- Code of Federal Regulations. 1999. Environmental Protection Agency, Part 81.334, Nonattainment Areas of Texas.
- Code of Federal Regulations. 1999. Environmental Protection Agency, Part 81.332, Nonattainment Areas of New Mexico.
- Congressional Research Service 1995. *Major Federal Land Management Agencies: Management of Our Nation's Lands and Resources*. Betsy A. Cody, Coordinator, Environment and Natural Resources Policy Division. Congressional Research Service Report for Congress. 95-599 ENR. May 15, 1995.
- Degenhardt, W.C., C.W. Painter, and A.H. Price. 1996. *Amphibians and Reptiles of New Mexico*. University of New Mexico Press, Albuquerque, NM.
- Dick-Peddie, William A. 1993. *New Mexico Vegetation, Past, Present and Future*. University of New Mexico Press, Albuquerque, NM.
- Environmental Protection Agency. 1992. *Screening Procedures for Estimating the Air Quality Impacts of Stationary Sources, Revised*, EPA-454/R-92-019.
- EPA. 2000a. Total Maximum Daily Load (TMDL) Program. <http://www.epa.gov/OWOW/tmdl/index.html>. April 18, 2000.
- EPA. 2000b. Unified Watershed Assessments. Clean Water Action Plan: Restoring and Protecting America's Waters. <http://www.epa.gov/owow/uwa/>. April 18, 2000.
- EPA. 2000c. Surf Your Watershed. A Service to Help You Locate, Use and Share Environmental Information about your place. <http://www.epa.gov/surf3/> April 18, 2000.
- Fenneman, N.M. 1931. *Physiography of Western United States*. McGraw Hill Book Company, Inc., New York.

- Findley, J.S., A.H. Harris, D.E. Wilson, and C. Jones. 1975. *Mammals of New Mexico*. University of New Mexico Press, Albuquerque, NM.
- Jelinek, Arthur J. 1967. A Prehistoric Sequence in the Middle Pecos Valley, New Mexico. Museum of Anthropology, Anthropological Paper No. 31. University of Michigan, Ann Arbor.
- Lehmer, Donald. 1948. The Jornada Branch of the Mogollon. *Social Science Bulletin*, University of Arizona, 17.
- Ligon, J.S. 1961. *New Mexico Birds and Where to Find Them*. University of New Mexico Press, Albuquerque, NM.
- National Academy of Science (NAS). 1977. *Guidelines for Preparing Environmental Impact Statements on Noise*, Washington, D.C.
- National Oceanic and Atmospheric Administration (NOAA). 1992. *Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days, 1961-90, Texas*, Ashville, North Carolina.
- National Oceanic and Atmospheric Administration (NOAA). 1998. *Climatic Wind Data for the United States*, Ashville, North Carolina.
- New Mexico Bureau of Mines and Mineral Resources 1998. *Map of Mineral-Producing Localities*. Developed with U.S. Geological Survey. <http://minerals.usgs.gov/minerals/pubs/state/nm.html#myb>, April 3, 2000.
- New Mexico Bureau of Mines and Mineral Resources 2000. *New Mexico Oil and Gas Pool Maps*. <http://geoinfo.nmt.edu/resources/petroleum/poolmaps.html>. April 3, 2000.
- New Mexico Department of Game and Fish. 2000. BISON-M Database, Santa Fe, NM. <http://NMNHP.UNM.EDU/BISONM/BISONM.CFM>.
- New Mexico Environment Department 1998. *Clean Water Action Plan, Unified Watershed Assessment, New Mexico*. September.
- Newton, Richard E. and Steadman Upham. 1985. Projectile points as chronological markers: a reassessment of morphological attributes as time sensitive indicators. Paper presented at the Fourth Jornada Mogollon Conference.
- NRCS 2000. Official Soil Series Descriptions. USDA-NRCS Soil Survey Division. <http://www.statlab.iastate.edu/soils/osd/>. April 18, 2000.
- Powell, A.M. 1988. *Trees and Shrubs of Trans-Pecos Texas*. Sul Ross State University, Department of Biology, Alpine, TX.
- SCS. 1965. *General Soil Map, Gaines County, Texas*. U.S. Department of Agriculture, Soil Conservation Service. July.
- SCS. 1971a. *Soil Survey of Eddy Area, New Mexico*. U.S. Department of Agriculture, Soil Conservation Service. March.
- SCS. 1971b. *Soil Survey of El Paso County, Texas*. U.S. Department of Agriculture, Soil Conservation Service. November.
- SCS. 1974a. *Soil Survey of Lea County, New Mexico*. U.S. Department of Agriculture, Soil Conservation Service. January.
- SCS. 1974b. *General Soil Map, Hudspeth County, Texas*. U.S. Department of Agriculture, Soil Conservation Service. June.
- SCS. 1974c. *General Soil Map, Culberson County, Texas*. U.S. Department of Agriculture, Soil Conservation Service. 4-R-33790. March.
- SCS. 1975. *General Soil Map, Dawson County, Texas*. U.S. Department of Agriculture, Soil Conservation Service. 4-R-35298. December.

Sebastian, Lynne and Signa Larralde. 1989. Living on the Land: 11,000 years of Human Adaptation in Southeastern New Mexico. Cultural Resources Series No. 6. BLM Santa Fe.

Sebastian, Lynne and Frances Levine. 1989. The protohistoric and Spanish colonial periods. In Living on the Land: 11,000 years of Human Adaptation in Southeastern New Mexico. Cultural Resources Series No. 6. BLM Santa Fe.

Shreve, F. 1942. The Desert Vegetation of North America. *Botanical Review*, 7:195–246.

Spearing, D. 1991. *Roadside Geology of Texas*. Mountain Press Publishing Company, Missoula, Montana. 1991, Fifth Reprinting April 1996.

Stuart, David E., and Rory P. Gauthier. 1981. *Prehistoric New Mexico: Background for Survey*. New Mexico Historic Preservation Bureau, Santa Fe.

Texas Natural Resource Conservation Commission. 1998. Texas Unified Watershed Assessment. <http://www.tnrcc.state.tx.us/water/quality/tmdl/unified.htm> April 18, 2000.

BLM. 1986a. *Visual Resource Inventory*. BLM Manual Handbook 8410-1.

BLM. 1986b. *Visual Resource Contrast Rating*. BLM Manual Handbook 8431-1.

USGS. 1985. Geohydrology of the High Plains Aquifer in Southeastern New Mexico. Hart, D. L. and McAda, D. P. Hydrologic Investigations Atlas HA-679.

USGS. 1995. *Ground Water Atlas of the United States: Arizona, Colorado, New Mexico, Utah*. HA 730-C. Robson, S. G. and E. R. Banta.

USGS. 1996. *Ground Water Atlas of the United States: Oklahoma, Texas*. HA 730-E. Ryder, P. D.

USGS. 1997. *Coal Fields and Federal Lands of the Conterminous United States*. Open File Report 97-461. Biewick, Laura R.H.

USGS. 2000a. *Western States Faults Map*. <http://ghmmaps01.cr.usgs.gov/wsfaults.html>, March 29, 2000.

USGS. 2000b. National Seismic Hazard Mapping Project, 1996 US National Seismic Hazard Maps, Peak Acceleration (%g) with 10% Probability of Exceedance in 50 Years. <http://geohazards.cr.usgs.gov/eq/html/natlmap.shtml>, March 29, 2000.

Walz, Vina. 1951. History of the El Paso Area, 1680-1692. University of New Mexico Press, unpublished Ph.D. dissertation, Albuquerque.

West, S. 1994. Biological Inventory of Playas and Salt Lakes in the Carlsbad Resource Area, Eddy and Lea County, New Mexico. Prepared for the Carlsbad Resource Area of the BLM.

Williams, Jerry L. 1986. *New Mexico in Maps*. University of New Mexico Press, Albuquerque, NM.

## 6.2 LINK TWO – EL PASO, TEXAS TO TUCSON, ARIZONA

Arizona Department of Environmental Quality 2000. *The Status of Water Quality in Arizona, Clean Water Act Section 305(b) Report 2000*. Phoenix, Arizona. March.

Arizona Department of Mines and Mineral Resources 1998. *Map of Mineral-Producing Localities*. Developed with U.S. Geological Survey. <http://minerals.usgs.gov/minerals/pubs/state/az.html#myb>, April 3, 2000.

Bahre, C. J. *Human Impacts on the Grasslands of Southeastern Arizona*. IN McClaran, M. P., and T. R. Van Devender, Eds. The Desert Grassland. The University of Arizona Press, 1995.

Bowers, J. E. Shrubs and Trees of the Southwest Deserts. Southwest Parks and Monuments Association,

Tucson. 1993.

Bronitsky, Gordon, and James D. Merritt. 1986. *The Archaeology of Southeast Arizona: A Class I Cultural Resource Inventory*. Arizona State Office, BLM, Cultural Resource Series Monograph No. 2. Phoenix.

Burgess, T. L. *Desert Grassland, Mixed Shrub Savanna, Shrub Steppe, or Semidesert Scrub? The Dilemma of Coexisting Growth Forms*. IN McClaran, M. P., and T. R. Van Devender, Eds. The Desert Grassland. The University of Arizona Press, 1995.

Chronic, H. 1983. *Roadside Geology of Arizona*. Mountain Press Publishing, Missoula, MT. 1983, ninth reprinting 1992.

Chronic, H. 1987. *Roadside Geology of New Mexico*. Mountain Press Publishing, Missoula, MT. 1987.

Code of Federal Regulations, 1999, Environmental Protection Agency, Part 81.334, Nonattainment Areas in Texas.

Code of Federal Regulations, 1999, Environmental Protection Agency, Part 81.332, Nonattainment Areas in New Mexico.

Code of Federal Regulations, 1999, Environmental Protection Agency, Part 81.303, Nonattainment Areas in Arizona.

Congressional Research Service 1995. *Major Federal Land Management Agencies: Management of Our Nation's Lands and Resources*. Betsy A. Cody, Coordinator, Environment and Natural Resources Policy Division. Congressional Research Service Report for Congress. 95-599 ENR. May 15, 1995.

Cordell, Linda S. 1984. *Prehistory of the Southwest*. Academic Press.

Dimmitt, M. A. *Biomes and Communities of the Sonoran Desert Region*. IN Phillips, S. J., and P. W. Wentworth Comus. A Natural History of the Sonoran Desert. Arizona-Sonora Desert Museum Press, Tucson. 2000.

Dodge, N. N. Flowers of the Southwest Deserts. Southwest Parks and Monuments Association, Tucson. 1985.

Earle, W. H. Cacti of the Southwest. Rancho Arroyo Book Distributor, Tempe. Rev. 1980.

Elmore, F. H. Shrubs and Trees of the Southwest. Southwest Parks and Monuments Association, Tucson. 1976.

Environmental Protection Agency, 1992, *Screening Procedures for Estimating the Air Quality Impacts of Stationary Sources, Revised*, EPA-454/R-92-019

Environmental Protection Agency 2000a. Total Maximum Daily Load (TMDL) Program. <http://www.epa.gov/OWOW/tmdl/index.html>. April 3, 2000.

Environmental Protection Agency 2000b. Unified Watershed Assessments. Clean Water Action Plan: Restoring and Protecting America's Waters. <http://www.epa.gov/owow/uwa/>. April 3, 2000.

Eppler, A. O. A Field Guide to the Plants of Arizona. Falcon Publishing, Inc., Helena, MT. 1995.

Fenneman, N.M. 1931. *Physiography of Western United States*. McGraw Hill Book Company, Inc., New York.

Gumerman, George J. (editor) 1991. *Exploring the Hohokam: Prehistoric Desert Peoples of the*



- American Southwest*. Amerind Foundation, Dragoon, Arizona and University of New Mexico Press, Albuquerque.
- Haury, Emil W. 1976. *The Hohokam: Desert Farmers and Craftsmen: Excavations at Snaketown, 1964-1965*. University of Arizona Press, Tucson.
- Haury, Emil W., Ernst Antevs, and J. F. Lance 1953. Artifacts with Mammoth Remains, Naco, Arizona. *American Antiquity* 19(1): 1-24.
- Haury, Emil W., Enst B. Sayles, and William W. Wasley 1959. The Lehner Mammoth Site, Southeastern Arizona. *American Antiquity* 25(1): 2-30.
- Irwin-Williams, Cynthia 1979. Post-Pleistocene Archeology, 7000-2000 BC In *Handbook of North American Indians*, vol. 9: *Southwest*, edited by. A. Ortiz, pp. 31-42. Smithsonian Institution, Washington, D.C.
- Kearns, Timothy M. 2000a. *A Cultural Resource Survey of the New Mexico Portion of the NexGen/Core Fiber Optic Right-of-way, El Paso, Texas to Tucson, Arizona: Arizona Segment*. Western Cultural Resource Management, Inc., Report No. WCRM(F)169. Farmington, New Mexico.
- Kearns, Timothy M. 2000b. *A Cultural Resource Survey of the Arizona Portion of the NexGen/Core Fiber Optic Right-of-way, El Paso, Texas to Tucson, Arizona: New Mexico Segment*. Western Cultural Resource Management, Inc., Report No. WCRM(F)174. Farmington, New Mexico.
- King, Thomas F. 1998. *Cultural Resource Laws and Practice: An Introductory Guide*. AltaMira Press, Walnut Creek, California
- MacNeish, Richard S. 1989. Defining the Archaic Chihuahua Tradition. Andover Foundation for Archaeological Research, Annual Report. Andover
- Martin, Paul S. 1979. Prehistory: Mogollon. In *Handbook of North American Indians*, vol. 9, *Southwest*, edited by A. Ortiz, pp. 61-74. Smithsonian Institution, Washington, D.C.
- McClaran, M. P., *Desert Grasslands and Grasses*. IN McClaran, M. P., and T. R. Van Devender, Eds. The Desert Grassland. The University of Arizona Press, 1995.
- McGregor, John C. 1945. *Southwestern Archaeology*. John Wiley & Sons, Inc., New York.
- National Academy of Science (NAS), 1977, *Guidelines for Preparing Environmental Impact Statements on Noise*, Washington D.C.
- National Oceanic and Atmospheric Administration (NOAA), 1992a, *Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days, 1961-90, Texas*, Ashville, North Carolina.
- National Oceanic and Atmospheric Administration (NOAA), 1992b, *Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days, 1961-90, Arizona*, Ashville, North Carolina.
- National Oceanic and Atmospheric Administration, (NOAA), 1998, *Climatic Wind Data for the United States*, Ashville, North Carolina.
- Nations, J.D., et. al. 1989. *Oil and Gas in Arizona*. Published in Jenney, J.P., and Reynolds, S.J., 1989, *Geologic Evolution of Arizona: Tucson, Arizona Geological Society Digest 17*, pp. 795-815.
- New England Native Plants Protection Advisory Committee. A Handbook of Rare and Endemic Plants of New Mexico. University of New Mexico Press, Albuquerque. 1984.

- New Mexico Bureau of Mines and Mineral Resources 1998. *Map of Mineral-Producing Localities*. Developed with U.S. Geological Survey. <http://minerals.usgs.gov/minerals/pubs/state/nm.html#myb>, April 3, 2000.
- New Mexico Bureau of Mines and Mineral Resources 2000. *New Mexico Oil and Gas Pool Maps*. <http://geoinfo.nmt.edu/resources/petroleum/poolmaps.html>. April 3, 2000.
- New Mexico Environment Department 1998. *Clean Water Action Plan, Unified Watershed Assessment, New Mexico*. September.
- Parmenter, R. R., and T. R. Van Devender, *Diversity, Spatial Variability, and Functional Roles of Vertebrates in the Desert Grassland*. IN McClaran, M. P., and T. R. Van Devender, Eds. The Desert Grassland. The University of Arizona Press, 1995.
- Phillips, S. J., and P. W. Wentworth Comus. A Natural History of the Sonoran Desert. Arizona-Sonora Desert Museum Press, Tucson. 2000.
- Rauzi, S.L. 1999. *Arizona Well Location Map and Report*. Arizona Geological Survey Oil and Gas Publication OG-12. July.
- Roundy, B. A., and S. H. Biedenbender, *Revegetation in the Desert Grassland*. IN McClaran, M. P., and T. R. Van Devender, Eds. The Desert Grassland. The University of Arizona Press. 1995.
- Sayles, E. B. 1983. *The Cochise Cultural Sequence in Southeastern Arizona*. Anthropological Papers of the University of Arizona, Number 42. University of Arizona Press, Tucson.
- Sayles, Edwin B., and Ernst Antevs 1941. *The Cochise Culture*. Gila Pueblo, Medallion Paper 17, Globe, Arizona.
- Scarborough, R. *The Geologic Origin of the Sonoran Desert*, IN Phillips, S. J., and P. W. Wentworth Comus. A Natural History of the Sonoran Desert. Arizona-Sonora Desert Museum Press, Tucson. 2000.
- Soil Conservation Service (SCS) 1973. *Soil Survey of Hidalgo County, New Mexico*. U.S. Department of Agriculture, Soil Conservation Service. December.
- Soil Conservation Service (SCS) 1976. *Soil Survey of Willcox Area, Arizona, Parts of Cochise and Graham Counties*. U.S. Department of Agriculture, Soil Conservation Service. April.
- Soil Conservation Service (SCS) 1980a. *Soil Survey of San Simon Area, Arizona, Parts of Cochise, Graham, and Greenlee Counties*. U.S. Department of Agriculture, Soil Conservation Service. September.
- Soil Conservation Service (SCS) 1980b. *Soil Survey of Luna County, New Mexico*. U.S. Department of Agriculture, Soil Conservation Service. May.
- Soil Conservation Service (SCS) 1980c. *Soil Survey of Dona Ana County Area, New Mexico*. U.S. Department of Agriculture, Soil Conservation Service. August.
- Soil Conservation Service (SCS) 1983. *Soil Survey of Grant County, New Mexico, Central and Southern Parts*. U.S. Department of Agriculture, Soil Conservation Service. October.
- Stuart, David E., and Rory P. Gauthier. 1981. *Prehistoric New Mexico: Background for Survey*. New Mexico Historic Preservation Bureau, Santa Fe.
- Toy, T.J. and Foster, G.R 1998. *Guidelines for the Use of the Revised Universal Soil Loss Equation (RUSLE) on Mined Lands, Construction Sites, and Reclaimed Lands*. Office of Technology Transfer, Office of Surface Mining and Reclamation, Denver, Colorado. August

U.S. Geological Survey 1995. *Ground Water Atlas of the United States: Arizona, Colorado, New Mexico, Utah*. HA 730-C. Robson, S. G. and E. R. Banta.

U.S. Geological Survey 1992. *Geohydrology and Water Resources of Alluvial Basins in South-Central Arizona and Parts of Adjacent States*. Anderson, T.W., et. al. USGS Professional Paper 1406-B.

U.S. Geological Survey 1997. *Coal Fields and Federal Lands of the Conterminous United States*. Open File Report 97-461. Biewick, Laura R.H.

United States Geologic Survey 1999. *Southwest Exotic Plants Mapping Program*, <http://www.usgs.nau.edu/swemp/> March 16, 2000.

U.S. Geological Survey 2000a. *Western States Faults Map*. <http://ghmmaps01.cr.usgs.gov/wsfaults.html>, March 29, 2000.

U.S. Geological Survey 2000b. National Seismic Hazard Mapping Project, *1996 US National Seismic Hazard Maps, Peak Acceleration (%) with 10% Probability of Exceedance in 50 Years*. <http://geohazards.cr.usgs.gov/eq/html/natlmap.shtml>, March 29, 2000.

BLM. 1986a. *Visual Resource Inventory*. BLM Manual Handbook 8410-1.

BLM. 1986b. *Visual Resource Contrast Rating*. BLM Manual Handbook 8431-1.

BLM 1993. *Las Cruces District Mimbres Resource Area, Mimbres Resource Management Plan*. BLM Las Cruces District Office. December.

BLM 2000a. *Locatable Minerals*. [http://www.nv.blm.gov/Minerals/locatable/Locatable\\_Minerals.htm](http://www.nv.blm.gov/Minerals/locatable/Locatable_Minerals.htm). April 4, 2000.

BLM 2000b. *Salable Minerals*. [http://www.nv.blm.gov/Minerals/salable/Salable\\_Minerals.htm](http://www.nv.blm.gov/Minerals/salable/Salable_Minerals.htm). April 4, 2000.

Whitford, W. G., et al. *Diversity, Spatial Variability, and Functional Roles of Invertebrates in Desert Grassland Ecosystems*. IN McClaran, M. P., and T. R. Van Devender, Eds. *The Desert Grassland*. The University of Arizona Press, 1995.000

### 6.3 LINK THREE – TUCSON, ARIZONA TO BLYTHE, CALIFORNIA

Arizona Department of Environmental Quality 2000. *The Status of Water Quality in Arizona, Clean Water Act Section 305(b) Report 2000*. Phoenix, Arizona. March.

Arizona Department of Mines and Mineral Resources 1998. *Map of Mineral-Producing Localities*. Developed with U.S. Geological Survey. <http://minerals.usgs.gov/minerals/pubs/state/az.html#myb>, April 3, 2000.

Ciolek-Torrello, Richard (editor) 1998. *Early Farmers of the Sonoran Desert: Archaeological Investigations at the Houghton Road Site, Tucson, Arizona*. Technical Series 72, Statistical Research, Inc., Tucson, Arizona.

Code of Federal Regulations, 1999, Environmental Protection Agency, Part 81.303, Nonattainment Areas in Arizona.

Environmental Protection Agency, 1992, *Screening Procedures for Estimating the Air Quality Impacts of Stationary Sources, Revised*, EPA-454/R-92-019

Environmental Protection Agency 2000b. Unified Watershed Assessments. Clean Water Action Plan: Restoring and Protecting America's Waters. <http://www.epa.gov/owow/uwa/>. April 3, 2000.

Gregory, David A. (editor) 1999. *Excavations in the Santa Cruz River Floodplain: The Middle Archaic Component at Los Pozos*. Center for Desert Archaeology Anthropological Papers No. 20. Tucson, Arizona.

Gumerman, George J. (editor) 1991. *Exploring the Hohokam: Prehistoric Desert Peoples of the American Southwest*. Amerind Foundation, Dragoon, Arizona and University of New Mexico Press, Albuquerque.

Harris Environmental Group 2000. *Biological Review of the AT&T NEXGEN Fiber Optic Cable Route - Tucson, Arizona to Blythe, California*. Harris Environmental Group, Inc. May 2000.

Haury, Emil W. 1976. *The Hohokam: Desert Farmers and Craftsmen: Excavations at Snaketown, 1964-1965*. University of Arizona Press, Tucson.

Haury, Emil W., Ernst Antevs, and J. F. Lance 1953. Artifacts with Mammoth Remains, Naco, Arizona. *American Antiquity* 19(1): 1-24.

Haury, Emil W., Ernst B. Sayles, and William W. Wasley 1959. The Lehner Mammoth Site, Southeastern Arizona. *American Antiquity* 25(1): 2-30.

Hayden, Julian D. 1976. Pre-altithermal Archaeology in the Sierra Pinacate, Sonora, Mexico. *American Antiquity* 41(3):274-289.

Lennon 2000

Mabry, Jonathan B., Deborah L. Swartz, Helga Wöcherl, Jeffery J. Clark, Gavin H. Archer, and Michael W. Lindeman 1997. Descriptions of the Santa Cruz Bend, Square Hearth, Stone Pipe, and Canal Sites. In *Archaeological Investigations of Early Village Sites in the Middle Santa Cruz Valley*. Anthropological Papers No. 18. Center for Desert Archaeology, Tucson, Arizona.

McGuire, Randall H., and Michael B. Schiffer 1982. *Hohokam and Patayan: Prehistory of Southern Arizona*. Academic Press, New York.

Rogers, Malcolm J. 1966. *Ancient Hunters of the Far West*. Union-Tribune Publishing Company, San Diego.

Rogers, Malcolm J. 1958. San Dieguito Implements from the Terraces of the Rincon-Pantano Wash and Rillito Drainage System. *Kiva* 24(1): 1-23.

Rogers, Malcolm J. 1939. *Early Lithic Industries of the Lower basin of the Colorado River and Adjacent Desert Areas*. Paper No. 3. San Diego Museum, San Diego.

Roundy, B. A., and S. H. Biedenbender, *Revegetation in the Desert Grassland*. IN McClaran, M. P., and T. R. Van Devender, Eds. The Desert Grassland. The University of Arizona Press. 1995.

Sayles, E. B. 1983. *The Cochise Cultural Sequence in Southeastern Arizona*. Anthropological Papers of the University of Arizona, Number 42. University of Arizona Press, Tucson.

Sayles, Edwin B., and Ernst Antevs 1941. *The Cochise Culture*. Gila Pueblo, Medallion Paper 17, Globe, Arizona.

Soil Conservation Service (SCS) 1972. *Soil Survey Tucson-Avra Valley Area, Arizona*. U.S. Department of Agriculture, Soil Conservation Service. April 1972.

Soil Conservation Service (SCS) 1974. *Soil Survey of Eastern Maricopa and Northern Pinal Counties Area, Arizona*. U.S. Department of Agriculture, Soil Conservation Service. November 1974.

Soil Conservation Service (SCS) 1974. *Report and Interpretations for the General Soil Map of Pima County, Arizona*. U.S. Department of Agriculture, Soil Conservation Service. March 1974.

- Soil Conservation Service (SCS) 1977. *Soil Survey of Maricopa County, Arizona*. U.S. Department of Agriculture, Soil Conservation Service. September 1977.
- Soil Conservation Service (SCS) 1986. *Soil Survey of Colorado River Indian Reservation, Arizona-California*. U.S. Department of Agriculture, Soil Conservation Service. November 1986.
- Soil Conservation Service (SCS), *Soil Survey Laboratory Data and Descriptions for Some Soils of Arizona*, U.S. Department of Agriculture, Soil Conservation Service
- U.S. Geological Survey 1995. *Ground Water Atlas of the United States: Arizona, Colorado, New Mexico, Utah*. HA 730-C. Robson, S. G. and E. R. Banta.
- U.S. Geological Survey 1992. *Geohydrology and Water Resources of Alluvial Basins in South-Central Arizona and Parts of Adjacent States*. Anderson, T.W., et. al. USGS Professional Paper 1406-B.
- United States Geologic Survey 1999. *Southwest Exotic Plants Mapping Program*, <http://www.usgs.nau.edu/swemp/> March 16, 2000.
- U.S. Geological Survey 2000a. *Western States Faults Map*. <http://ghmmaps01.cr.usgs.gov/wsfaulsts.html>, March 29, 2000.
- BLM. 1986a. *Visual Resource Inventory*. BLM Manual Handbook 8410-1.
- BLM. 1986b. *Visual Resource Contrast Rating*. BLM Manual Handbook 8431-1.
- BLM. Yuma District Resource Management Plan. BLM Las Cruces District Office.
- BLM 1985. *Final Yuma District Resource Management Plan and Environmental Impact Statement*. BLM Yuma District Office. August 1985.
- BLM 1985. *Final Lower Gila South Resource Management Plan Environmental Impact Statement*. BLM Phoenix District Office. August 1985.
- BLM 1988. *Proposed Phoenix Resource Management Plan and Final Environmental Impact Statement*. BLM Phoenix District Office. December 1988.
- BLM 1992. *Yuma District Resource Management Plan Amendment*. BLM Yuma District Office. January 1992.
- BLM 1994. *Final Yuma District (Bill Williams) Resource Management Plan Amendment*. BLM Yuma District Office. March 1994.
- BLM 2000. *Final Amendment and Environmental Assessment to the Lower Gila North Management Framework Plan and the Lower Gila South Resource Management Plan*. BLM Phoenix District Office. February 2000.
- BLM 2000a. *Locatable Minerals*. [http://www.nv.blm.gov/Minerals/locatable/Locatable\\_Minerals.htm](http://www.nv.blm.gov/Minerals/locatable/Locatable_Minerals.htm). April 4, 2000.
- BLM 2000b. *Salable Minerals*. [http://www.nv.blm.gov/Minerals/salable/Salable\\_Minerals.htm](http://www.nv.blm.gov/Minerals/salable/Salable_Minerals.htm). April 4, 2000.

## 6.4 LINK FOUR – BLYTHE, CALIFORNIA TO SAN DIEGO, CALIFORNIA

- Bowman, R.H. 1973. *Soil Survey of the San Diego Area, California*, United States Department of Agriculture, Soil Conservation Service.
- BLM 1980 (as amended). California Desert Conservation Area Plan.

- California Air Resources Board. 1999. Area Designation Maps / State and National. [www.arb.ca.gov/adm/adm.htm]
- California Department of Finance, Demographic Research Unit. 2000. Historical City/County Population Estimates, 1991-1999 with 1990 Census Count. <http://www.dof.ca.gov/html/demograp/druhpar.htm>
- California Employment Development Department. 2000. Monthly Labor Force Data for Counties, Report 400C. <http://www.calmis.ca.gov/lmitx.htm>
- California Department of Fish and Game (CDFG). 1999. Natural Diversity DataBase. Rarefind. Computer report for USGS 7.5-minute Quadrangles Covering the Project Area and Vicinity. CDFG Sacramento, CA.
- Crabtree, D.E. 1981. Archaeology. In *A Cultural Resources Overview of the Colorado Desert Planning Units* by Elizabeth von Till Warren, et. al., pp. 25-54. BLM, California Desert District, Riverside.
- Dimmitt, M.A. 1977. Distribution of Couch's Spadefoot Toad in CA. Unpublished report filed with the BLM, Riverside District Office, CA under contract (C-062, 6500, and 1792 Sundesert, May 10, 1977).
- Foreman, L. 1997. Working Group of Flat-tailed Horned Lizard Interagency Coordinating Committee. Flat-tailed Horned Lizard Rangewide Management Strategy. Report of interagency working group. May.
- Gifford, E. W. 1931. The Kamia of Imperial Valley. *Smithsonian Institution Bureau of American Ethnology Bulletin* 97. United States Government Printing Office, Washington, D.C.
- Hart, E.W., and W.A. Bryant. 1997. Fault-Rupture Zones in California, Aiquist-Prielo Fault Zoning Act with index to Earthquake Fault Zones maps: California Department of Conservation, Division of Mines and Geology: Special Publication 42.
- Hickman, J.C., (ed.). 1996. The Jepson Manual – Higher Plants of California. University of California Press, Berkeley. CA.
- Jennings, C.W. 1994. Fault Activity Map of California and Adjacent Areas with Location and Ages of Recent Volcanic Eruptions, 1:750,000 Scale: Department of Conservation, Division of Mines and Geology, Geologic Data Map No. 6.
- Jennings, C.W. 1994. An Explanatory Text to Accompany the Fault Activity Map of California and Adjacent Areas with Location and Ages of Recent Volcanic Eruptions, 1:750,000 Scale: Department of Conservation, Division of Mines and Geology, Geologic Data Map No. 6.
- McGuire, R.H., and M.B. Schiffer. 1982. *Hohokam and Patayan, Prehistory of Southwestern Arizona*. Academic Press, New York.
- Munz, P.A., and D.D. Keck. 1973. *A California flora with supplement*. University of California Press. Berkeley, CA.
- Onan Corporation. 1994. Exhaust Emission Data Sheet / Measured Sound Performance Data Sheet.
- Rogers, M.J. 1939. Early Lithic Industries of the Lower Basin of the Colorado River and Adjacent Areas. *San Diego Museum of Man Papers* No. 3.
- Rogers, M.J. 1945. An Outline of Yuman Prehistory. *Southwestern Journal of Anthropology* 1(2): 167-198.
- Rogers, M.J. 1966. *Ancient Hunters of the Far West*. Union-Tribune, San Diego.
- Schaefer, J. 1994. The Challenge of Archaeological Research in the Colorado Desert: Recent Approaches and Discoveries. *Journal of California and Great Basin Prehistory* 16(1): 60-80.
- Schroeder, A.H. 1975. The Hohokam, Sinagua and the Hakataya. *Imperial Valley College Occasional Paper* No. 3. El Centro, California.

- Schroeder, A.H. 1979. Prehistory: Hakataya. In *Southwest*, pp. 100-107, edited by Alfonso Ortiz. Handbook of North American Indians, Vol. 9. Smithsonian Institution, Washington, D.C.
- Shipek, F. 1989. An Example of Intensive Plant Husbandry: The Kumeyaay of Southern California. In *Foraging and Farming: the Evolution of Plant Exploitation*, edited by D.R. Harris and G. C. Hillman, pp. 159-170. Onwin Hyman, London.
- Skinner, M.W., and B.M. Pavlik, (eds.). 1994. California Native Plant Society's Inventory of Rare and Endangered Vascular Plants of California. Fifth edition. California Native Plant Society, Sacramento CA.
- United States Department of Agriculture, Soil Conservation Service. 1969. Report and General Soil Map, Los Angeles County, California scale 1:190,080.
- United States Department of Agriculture, Soil Conservation Service. 1972. General Soil Map, Palo Verde area, California scale 1:190,080.
- United States Department of Agriculture, Soil Conservation Service. 1973. General Soil Map, San Diego Area, California scale 1:253,440.
- United States Department of Agriculture, Soil Conservation Service. 1981. General Soil Map, Imperial County California, Imperial Valley Area, scale 1:443,520.
- USFWS. 1992. U.S. Fish and Wildlife Service, Field Survey Protocol for Any Federal Action That May Occur Within the Range of the Desert Tortoise. January. Ventura, CA.
- USFWS. 1993. U.S. Fish and Wildlife Service, Southwest Willow flycatcher (*Empidonax traillii extimus*) Survey Protocol. Carlsbad, CA.
- USFWS. 1997. U.S. Fish and Wildlife Service, Coastal California Gnatcatcher (*Poliophtila californica californica*) Survey Guidelines. February. Carlsbad, CA.
- USFWS. 1999. U.S. Fish and Wildlife Service, Least Bell's Vireo Survey Guidelines. April. Carlsbad, CA.
- USFWS. 2000. U.S. Fish and Wildlife Service, Quino Checkerspot Butterfly Year 2000 Survey Protocol. January 26. Carlsbad CA.
- Weide, M.L. and J.P. Barker. 1974. Background to *Prehistory of the Yuha Desert Region*. Report prepared by the Archaeological Research Unit, University of California, Riverside for the BLM California Desert Planning Program, Riverside, California.
- Zimmerman, R.P. 1981. Soil Survey of Imperial County, California, Imperial Valley Area, United States Department of Agriculture, Soil Conservation Service.

### **Personal Communications**

- Foreman, L. 2000. Project Biologist. BLM Riverside, CA. March, and May.
- Nicolai, N. 2000. Wildlife Biologist. BLM Riverside, CA. March.
- Ostheimer, B. 2000. Wildlife Biologist. US Fish and Wildlife Service, Carlsbad, CA. May.

## **6.5 LINK FIVE – SAN DIEGO, CALIFORNIA TO LOS ANGELES, CALIFORNIA**

- Almstedt, R. 1982. Kumeyaay and Ipay. In *APS/SDG&E Interconnection Native American Cultural Resources*, edited by Clyde Woods, pp. 6-20. Wirth Associates, San Diego.
- Bean, L., and F. Shipek. 1978. Luiseno. In *Handbook of North American Indians*. Volume 8, California, edited by R. Heizer, pp. 575-587. Smithsonian Institution, Washington, D.C.
- California Air Resources Board. 1999. Area Designation Maps / State and National. [www.arb.ca.gov/adm/adm.htm]
- California Department of Finance, Demographic Research Unit. 2000. Historical City/County Population



Estimates, 1991-1999 with 1990 Census Count.  
<http://www.dof.ca.gov/html/demograp/druhpar.htm>

- California Department of Fish and Game (CDFG). 1999. Natural Diversity DataBase. Rarefind. Computer report for USGS 7.5-minute Quadrangles Covering the Project Area and Vicinity. CDFG Sacramento, CA.
- California Employment Development Department. 2000. Monthly Labor Force Data for Counties, Report 400C. <http://www.calmis.ca.gov/lmitx.htm>
- Erlandson, J. and R. Colten. 1991. An Archaeological Context for Early Holocene Studies on the California Coast. In *Hunter Gatherers of Early Holocene Coastal California*, edited by J. Erlandson and R. Colten, pp. 1-10. Perspectives in California Archaeology (Volume 1). Institute of Archaeology, University of California, Los Angeles.
- Gifford, E. 1931. The Kamia of Imperial Valley. *Bureau of American Ethnology Bulletin* 98.
- Hedges, K. 1975. Notes on the Kumeyaay: A Problem of Identification. *Journal of California Anthropology* 2: 71-83.
- Henny, C.J. and L.J. Blus. Artificial Burrows Provide New Insight into Burrowing Owl Nesting Biology. *Raptor Research* 15:82-85.
- Hickman, J.C., (ed.). 1996. The Jepson Manual – Higher Plants of California. University of California Press, Berkeley, CA.
- Jennings, M. and M. Hayes. 1994. California Department of Fish and Game. Amphibian and Reptile Species of Special Concern in California. Inland Fisheries Division 1701 Nimbus Road, Rancho Cordova, CA, under Contract (8023).
- Jones, T. 1992. Settlement Trends Along the California Coast. In *Essays on the Prehistory of Maritime California*, edited by T. Jones, pp.1-38. Center for Archaeological Research at Davis (Number 10).
- Kroeber, A. 1925. *Handbook of the Indians of California*. Smithsonian Institution, Washington, D.C.
- Luomala, K. 1978. Tipai and Ipai. In *California*, edited by R. Heizer, pp. 592-609. *Handbook of the North American Indians*, Volume 8, edited by W. Sturtevant. Smithsonian Institution, Washington, D.C.
- Meighan, C. 1954. A Late Complex in Southern California Prehistory. *Southwestern Journal of Anthropology* 10: 215-227.
- Meighan, C. 1959. California Cultures and the Concept of an Archaic Stage. *American Antiquity* 24: 289-305.
- Moratto, M. 1984. *California Archaeology*. Academic Press, Orlando, Florida.
- Moriarty, J. 1966. Cultural Phase Divisions Suggested by Typological Change Coordinated with Stratigraphically Controlled Radiocarbon Dating at San Diego. *Anthropological Journal of Canada* 4: 20-30.
- Munz, P.A., and D.D. Keck. 1973. A California flora with supplement. University of California Press. Berkeley, CA.
- Rogers, M. 1939. *Early Lithic Industries of the Lower Basin of the Colorado River and Adjacent Desert Areas*. San Diego Museum Papers Number 3.
- Rogers, M. 1945. An Outline of Yuman Prehistory. *Southwestern Journal of Anthropology* 1: 167-198.
- Rogers, M. 1966. *Ancient Hunters of the Far West*. Union-Tribune Publishing, San Diego.
- Skinner, M.W., and B.M. Pavlik, (eds.). 1994. California Native Plant Society's Inventory of Rare and Endangered Vascular Plants of California. Fifth edition. California Native Plant Society, Sacramento CA.



- Small, A. 1994. *California Birds: Their Status and Distribution*. Ibis Publishing Company, Verona, Italy.
- True, D. 1966. *Archaeological Differentiation of Shoshonean and Yuman Speaking Groups in Southern California*. Unpublished Ph.D. dissertation, Department of Anthropology, University of California, Los Angeles.
- True, D. 1970. *Investigation of a Late Prehistoric Complex in Cuyamaca Rancho State Park, San Diego County, California*. Archaeological Survey Monographs number 1. University of California, Los Angeles.
- True, D., C. Meighan, and H. Crew. 1974. *Archaeological Investigations at Molpa, San Diego County, California*. University of California Publications in Anthropology Number 11. Berkeley.
- BLM. 1988. BLM NEPA Handbook (H-1790-1), Appendix 5 Critical Elements of the Human Environment.
- United States Department of Agriculture, Soil Conservation Service. 1969. Report and General Soil Map, Los Angeles County, California scale 1:190,080.
- United States Department of Agriculture, Soil Conservation Service. 1973. General Soil Map, San Diego Area, California scale 1:253,440.
- United States Department of Agriculture, Soil Conservation Service. 1978. General Soil Map, Orange County and Western Part of Riverside County, California scale 1:126,720.
- Unitt, P. 1984. The Birds of San Diego County. Memoir 13, San Diego Natural History Society.
- USFWS. 1993. U.S. Fish and Wildlife Service, Southwest Willow flycatcher (*Empidonax traillii extimus*) Survey Protocol. Carlsbad, CA.
- USFWS. 1997. U.S. Fish and Wildlife Service, Coastal California Gnatcatcher (*Poliophtila californica californica*) Survey Guidelines. February. Carlsbad, CA.
- USFWS. 1998. U.S. Fish and Wildlife Service, Pacific Pocket Mouse (*Perognathus longimembris pacificus*) Recovery Plan. Portland, OR.
- USFWS. 1999. U.S. Fish and Wildlife Service, Least Bell's Vireo Survey Guidelines. April. Carlsbad, CA.
- USFWS. 2000. U.S. Fish and Wildlife Service, Quino Checkerspot Butterfly Year 2000 Survey Protocol. January 26. Carlsbad CA.
- Wallace, W. 1978. *Trial Excavations at Two Prehistoric Sites in the Saratoga Area, Death Valley National Monument, California*. Submitted to National Park Services, Western Archaeological Center, Tucson, Arizona.
- Warren, C. 1964. *Cultural Change and Continuity on the San Diego Coast*. Unpublished Ph.D. dissertation, Department of Anthropology, University of California, Los Angeles.
- Warren, C. 1987. The San Dieguito and La Jolla: Some Comments. In *San Dieguito – La Jolla: Chronology and Controversy*, edited by D. Gallegos, pp. 73-85. San Diego County Archaeological Society Research Paper Number 1.
- Warren, C., G. Siegler, and F. Dittner. 1993. Paleo-Indian and Early Archaic Periods. In *Historic Properties Background Study for the City of San Diego Clean Water Program*. Prepared by Brian F. Mooney Associates for Clean Water Program for Greater San Diego.

### **Personal Communications**

- Foreman, L. 2000. Project Biologist. BLM Riverside, CA. March, and May.
- Ostheimer, B. 2000. Wildlife Biologist. US Fish and Wildlife Service, Carlsbad, CA. May.